

Appendix C5 – Source Identification (Monitoring Locations)

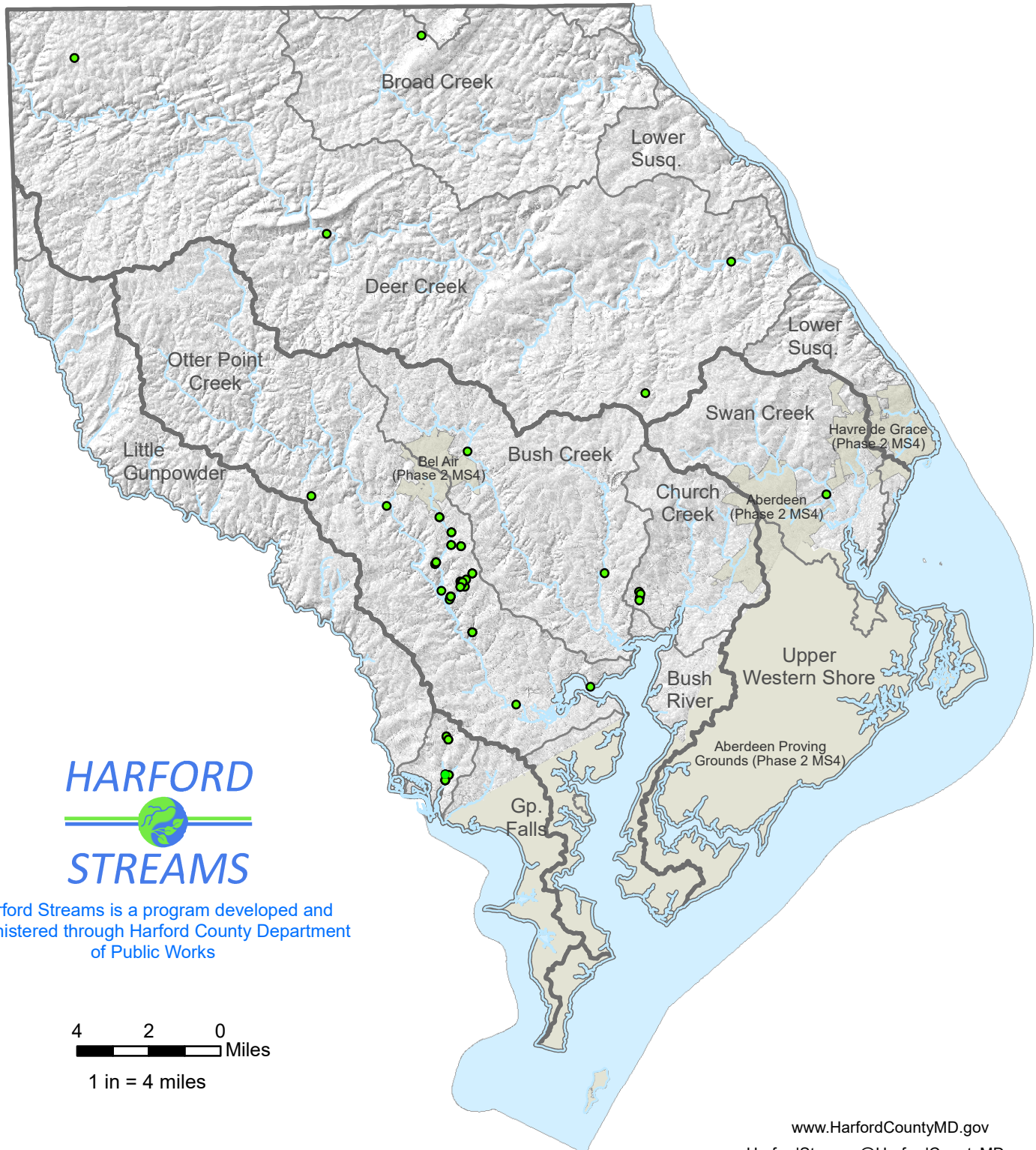
Appendix C5

Harford County, MD Department of Public Works Watershed Protection and Restoration

Active Monitoring Sites (FY2021)



Barry Glassman
County Executive



HARFORD

STREAMS

Harford Streams is a program developed and
administered through Harford County Department
of Public Works

NPDES Phase 1 MS4 Permit 11-DP-3310

Printed 12/2021

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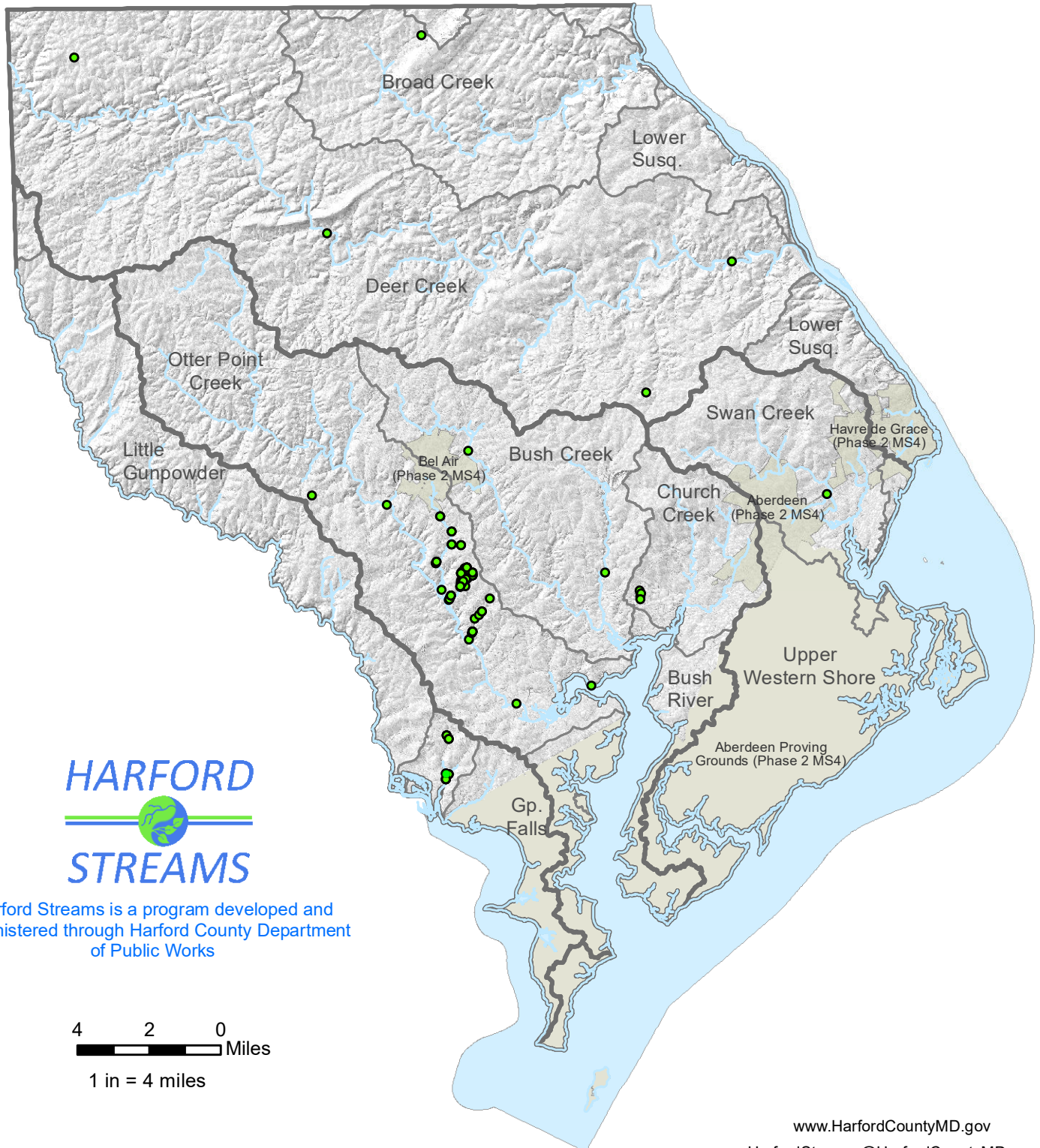
Appendix C5

Harford County, MD Department of Public Works Watershed Protection and Restoration

Active Monitoring Sites (FY2020)



Barry Glassman
County Executive



HARFORD
A logo featuring a stylized globe with a green and blue design, flanked by two horizontal lines.
STREAMS

Harford Streams is a program developed and
administered through Harford County Department
of Public Works

4 2 0
Miles
1 in = 4 miles

NPDES Phase 1 MS4 Permit 11-DP-3310

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Appendix C5

Harford County Water Monitoring Sites

CHEMISTRY

Site Number	0178			NAD 83	
Site Name	FOSTER BRANCH @ TRIMBLE ROAD			Northing	635,183
Site Type	CHEMISTRY			Easting	1,498,017
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.41
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	OTHER		
MD 12 digit code	021308010293	Collection Group	USGS		
Drainage Area (Ac)		Analyzed by	USGS		
Comments	STORMFLOW AND MONTHLY BASEFLOW; NTN METHODS				

Site Number	0185			NAD 83	
Site Name	PLUMTREE RUN @ PLUMTREE ROAD			Northing	666,993
Site Type	CHEMISTRY			Easting	1,496,538
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2013	Lat	39.50
Landcover		Collection End	ONGOING	Long	-76.35
Waterbody Name	PLUMTREE RUN	Frequency	OTHER		
MD 12 digit code	021307031132	Collection Group	USGS		
Drainage Area (Ac)	1,600	Analyzed by	USGS		
Comments	STORMFLOW AND MONTHLY BASEFLOW; NTN METHODS				

Site Number	0126			NAD 83	
Site Name	WHEEL CREEK LOWER MAINSTEM @ HARFORD GLEN			Northing	662,062
Site Type	CHEMISTRY			Easting	1,498,743
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2010	Lat	39.48
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	WINTERS RUN	Frequency	OTHER		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	422	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	WC001 - HARCO NUMBER; TRUST FUND MONITORING SITE				

Site Number	0073			NAD 83	
Site Name	WHEEL CREEK LOWER MAINSTEM @ HARFORD GLEN			Northing	662,201
Site Type	CHEMISTRY			Easting	1,498,826
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.48
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	393	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - ATKI-101; FISH, MACR, WQ; TF MON SITE				

Site Number	0127			NAD 83	
Site Name	WHEEL CREEK LOWER MAINSTEM @ WHEEL ROAD			Northing	663,619
Site Type	CHEMISTRY			Easting	1,500,222
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2010	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	OTHER		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	0	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	WC002 - HARCO NUMBER; TRUST FUND MONITORING SITE				

MDE monitoring site for CHEM MON_STATION_ID = HA17MSI000004 MON_STATION_ID = 303.63 acres

Site Number	0128			NAD 83	
Site Name	WHEEL CREEK MIDDLE BRANCH @ CINNABAR LANE			Northing	664,315
Site Type	CHEMISTRY			Easting	1,500,561
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2010	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	OTHER		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	0	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	WC003 - HARCO NUMBER; TRUST FUND MONITORING SITE				

MDE monitoring site for CHEM MON_STATION_ID = HA17MSI000005 MON_STATION_ID = 122.42 acres

Site Number	0129			NAD 83	
Site Name	WHEEL CREEK MIDDLE BRANCH @ WHEEL COURT			Northing	665,591
Site Type	CHEMISTRY			Easting	1,501,992
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2010	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	OTHER		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	0	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	WC004 - HARCO NUMBER; TRUCT FUND MONITORNG SITE				
MDE monitoring site for CHEM		MON_STATION_ID = HA17MSI000006		MON_STATION_ID = 39.82 acres	

Site Number	0077			NAD 83	
Site Name	WHEEL CREEK MIDDLE MAINSTEM			Northing	664,094
Site Type	CHEMISTRY			Easting	1,500,297
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	146	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - ATKI-102; FISH, MACR, WQ; TF MON SITE				

Site Number	0097			NAD 83	
Site Name	WHEEL CREEK REFERENCE WATERSHED			Northing	656,957
Site Type	CHEMISTRY			Easting	1,502,008
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.47
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	02130703	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	412	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - LWIN-108 ;FISH, MACR, WQ; TF MON SITE				

Site Number	0087			NAD 83	
Site Name	WHEEL CREEK SOUTH BRANCH			Northing	664,044
Site Type	CHEMISTRY			Easting	1,500,433
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	105	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - ATKI-003; FISH, MACR, WQ; TF MON SITE				

FISH

Site Number	0180			NAD 83	
Site Name	FOSTER BRANCH @ FOST-1			Northing	635,183
Site Type	FISH			Easting	1,498,017
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.41
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	ANNUAL		
MD 12 digit code	021308010293	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0181			NAD 83	
Site Name	FOSTER BRANCH @ FOST-2			Northing	635,977
Site Type	FISH			Easting	1,498,531
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.41
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	ANNUAL		
MD 12 digit code	021308010293	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0184			NAD 83	
Site Name	FOSTER BRANCH @ FOST-3			Northing	636,057
Site Type	FISH			Easting	1,498,049
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.41
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	ANNUAL		
MD 12 digit code	021308010293	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0173			NAD 83	
Site Name	FOSTER BRANCH @ FOST-4			Northing	641,152
Site Type	FISH			Easting	1,498,485
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.43
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	ANNUAL		
MD 12 digit code	021308010293	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0162			NAD 83	
Site Name	FOSTER BRANCH @ FOST-5			Northing	641,628
Site Type	FISH			Easting	1,498,189
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.43
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	ANNUAL		
MD 12 digit code	021308010293	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0157			NAD 83	
Site Name	PLUMTREE RUN @ PLUM-1			Northing	667,242
Site Type	FISH			Easting	1,496,676
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.50
Landcover		Collection End	ONGOING	Long	-76.35
Waterbody Name	PLUMTREE RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0159			NAD 83	
Site Name	PLUMTREE RUN @ PLUM-2			Northing	669,784
Site Type	FISH			Easting	1,498,888
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.50
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	PLUMTREE RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0161			NAD 83	
Site Name	PLUMTREE RUN @ PLUM-3			Northing	673,856
Site Type	FISH			Easting	1,497,170
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.52
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	PLUMTREE RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0158			NAD 83 Northing	669,609
Site Name	PLUMTREE RUN @ PLUM-4			Easting	1,500,331
Site Type	FISH			NAD 83 Lat	39.50
FIPS County	025			Long	-76.33
FIPS State	24	Collection Start	2015		
Landcover		Collection End	ONGOING		
Waterbody Name	PLUMTREE RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0160			NAD 83 Northing	671,640
Site Name	PLUMTREE RUN @ PLUM-5			Easting	1,498,920
Site Type	FISH			NAD 83 Lat	39.51
FIPS County	025			Long	-76.34
FIPS State	24	Collection Start	2015		
Landcover		Collection End	ONGOING		
Waterbody Name	PLUMTREE RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0075			NAD 83 Northing	662,201
Site Name	WHEEL CREEK LOWER MAINSTEM @ HARFORD GLEN			Easting	1,498,826
Site Type	FISH			NAD 83 Lat	39.48
FIPS County	025			Long	-76.34
FIPS State	24	Collection Start	2009		
Landcover		Collection End	ONGOING		
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	393	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - ATKI-101; FISH, MACR, WQ; TF MON SITE				
MDE monitoring site for BIO		MON_STATION_ID = HA17MSI000003			

Site Number	0078			NAD 83	
Site Name	WHEEL CREEK MIDDLE MAINSTEM			Northing	664,094
Site Type	FISH			Easting	1,500,297
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	146	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - ATKI-102; FISH, MACR, WQ; TF MON SITE				
MDE monitoring site for BIO		MON_STATION_ID = HA17MSI000002			
Site Number	0098			NAD 83	
Site Name	WHEEL CREEK REFERENCE WATERSHED			Northing	656,957
Site Type	FISH			Easting	1,502,008
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.47
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	02130703	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	412	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - LWIN-108 ;FISH, MACR, WQ; TF MON SITE				
Site Number	0088			NAD 83	
Site Name	WHEEL CREEK SOUTH BRANCH			Northing	664,044
Site Type	FISH			Easting	1,500,433
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	105	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - ATKI-003; FISH, MACR, WQ; TF MON SITE				
MDE monitoring site for BIO		MON_STATION_ID = HA17MSI000001			

FLOW

Site Number	0100			NAD 83	
Site Name	BYNUM RUN @ CHURCHVILLE ROAD			Northing	683,531
Site Type	FLOW			Easting	1,501,309
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	1999	Lat	39.54
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	BYNUM RUN	Frequency	CONTINUOUS		
MD 12 digit code	021307041131	Collection Group	USGS		
Drainage Area (Ac)	5,453	Analyzed by	USGS		
Comments					

Site Number	0154			NAD 83	
Site Name	DEER CREEK @ DARLINGTON			Northing	711,447
Site Type	FLOW			Easting	1,540,153
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2004	Lat	39.62
Landcover		Collection End	ONGOING	Long	-76.19
Waterbody Name	DEER CREEK	Frequency	CONTINUOUS		
MD 12 digit code	021202020321	Collection Group	USGS		
Drainage Area (Ac)	105,000	Analyzed by	USGS		
Comments	NO FUNDING FROM HARFORD COUNTY				

Site Number	0153			NAD 83	
Site Name	DEER CREEK @ ROCKS			Northing	715,541
Site Type	FLOW			Easting	1,480,569
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	1926	Lat	39.63
Landcover		Collection End	ONGOING	Long	-76.40
Waterbody Name	DEER CREEK	Frequency	CONTINUOUS		
MD 12 digit code	021202020324	Collection Group	USGS		
Drainage Area (Ac)	60,000	Analyzed by	USGS		
Comments	NO FUNDING FROM HARFORD COUNTY				

Site Number	0179			NAD 83 Northing Easting	635,183 1,498,017
Site Name	FOSTER BRANCH @ TRIMBLE ROAD				
Site Type	FLOW			NAD 83 Lat Long	39.41 -76.34
FIPS County	025	Collection Start	2015		
FIPS State	24	Collection End	ONGOING		
Landcover		Frequency	CONTINUOUS		
Waterbody Name	FOSTER BRANCH	Collection Group	USGS		
MD 12 digit code	021308010293	Analyzed by	USGS		
Drainage Area (Ac)	1,171				
Comments					
<hr/>					
Site Number	0101			NAD 83 Northing Easting	665,644 1,521,495
Site Name	JAMES RUN @ CRESWELL ROAD				
Site Type	FLOW			NAD 83 Lat Long	39.49 -76.26
FIPS County	025	Collection Start	2004		
FIPS State	24	Collection End	ONGOING		
Landcover		Frequency	CONTINUOUS		
Waterbody Name	JAMES RUN	Collection Group	USGS		
MD 12 digit code	021307011129	Analyzed by	USGS		
Drainage Area (Ac)	5,856				
Comments					
<hr/>					
Site Number	0152			NAD 83 Northing Easting	646,325 1,508,483
Site Name	OTTER POINT CREEK @ EDGEWOOD				
Site Type	FLOW			NAD 83 Lat Long	39.44 -76.31
FIPS County	025	Collection Start	2004		
FIPS State	24	Collection End	ONGOING		
Landcover		Frequency	CONTINUOUS		
Waterbody Name	WINTERS RUN	Collection Group	USGS		
MD 12 digit code	021307021130	Analyzed by	USGS		
Drainage Area (Ac)	36,000				
Comments	NO FUNDING FROM HARFORD COUNTY				

Site Number	0099			NAD 83 Northing Easting	666,993 1,496,538
Site Name	PLUMTREE RUN @ PLUMTREE ROAD				
Site Type	FLOW			NAD 83 Lat Long	39.50 -76.35
FIPS County	025	Collection Start	2001		
FIPS State	24	Collection End	ONGOING		
Landcover		Frequency	CONTINUOUS		
Waterbody Name	PLUMTREE RUN	Collection Group	USGS		
MD 12 digit code	021307031132	Analyzed by	USGS		
Drainage Area (Ac)	1,600				
Comments					

Site Number	0107			NAD 83 Northing Easting	677,216 1,554,172
Site Name	SWAN CREEK @ ROUTE 40				
Site Type	FLOW			NAD 83 Lat Long	39.52 -76.14
FIPS County	025	Collection Start	2007		
FIPS State	24	Collection End	ONGOING		
Landcover		Frequency	CONTINUOUS		
Waterbody Name	SWAN CREEK	Collection Group	USGS		
MD 12 digit code	021307061135	Analyzed by	USGS		
Drainage Area (Ac)	8,448				
Comments					

Site Number	0151			NAD 83 Northing Easting	661,733 1,498,642
Site Name	WHEEL CREEK @ ABINGDON				
Site Type	FLOW			NAD 83 Lat Long	39.48 -76.34
FIPS County	025	Collection Start	2009		
FIPS State	24	Collection End	ONGOING		
Landcover		Frequency	CONTINUOUS		
Waterbody Name	WINTERS RUN	Collection Group	USGS		
MD 12 digit code	021307031132	Analyzed by	USGS		
Drainage Area (Ac)	422				
Comments					

Site Number	0186			NAD 83	
Site Name	WHEEL CREEK LOWER MAINSTEM @ WHEEL ROAD			Northing	663,619
Site Type	FLOW			Easting	1,500,222
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2010	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	OTHER		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	0	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	WC002 - HARCO NUMBER; TRUST FUND MONITORING SITE				
MDE monitoring site for FLOW					

Site Number	0187			NAD 83	
Site Name	WHEEL CREEK MIDDLE BRANCH @ CINNABAR LANE			Northing	664,315
Site Type	FLOW			Easting	1,500,561
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2010	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	OTHER		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	0	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	WC003 - HARCO NUMBER; TRUST FUND MONITORING SITE				
MDE monitoring site for FLOW					

Site Number	0188			NAD 83	
Site Name	WHEEL CREEK MIDDLE BRANCH @ WHEEL COURT			Northing	665,591
Site Type	FLOW			Easting	1,501,992
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2010	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	OTHER		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	0	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	WC004 - HARCO NUMBER; TRUCT FUND MONITORNG SITE				
MDE monitoring site for FLOW					

Site Number	0150			NAD 83	
Site Name	WINTERS RUN @ BENSEN			Northing	675,530
Site Type	FLOW			Easting	1,489,373
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	1967	Lat	39.52
Landcover		Collection End	ONGOING	Long	-76.37
Waterbody Name	WINTERS RUN	Frequency	CONTINUOUS		
MD 12 digit code	021307031132	Collection Group	USGS		
Drainage Area (Ac)	22,000	Analyzed by	USGS		
Comments	NO FUNDING FROM HARFORD COUNTY				

MACROINVERTEBRATES

Site Number	0171			NAD 83	
Site Name	FOSTER BRANCH @ FOST-1			Northing	635,183
Site Type	MACROINVERTEBRATES			Easting	1,498,017
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.41
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	ANNUAL		
MD 12 digit code	021308010293	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0163			NAD 83	
Site Name	FOSTER BRANCH @ FOST-2			Northing	635,977
Site Type	MACROINVERTEBRATES			Easting	1,498,531
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.41
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	ANNUAL		
MD 12 digit code	021308010293	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0156			NAD 83	
Site Name	FOSTER BRANCH @ FOST-3			Northing	636,057
Site Type	MACROINVERTEBRATES			Easting	1,498,049
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.41
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	ANNUAL		
MD 12 digit code	021308010293	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0165			NAD 83	
Site Name	FOSTER BRANCH @ FOST-4			Northing	641,152
Site Type	MACROINVERTEBRATES			Easting	1,498,485
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.43
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	ANNUAL		
MD 12 digit code	021308010293	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0166			NAD 83	
Site Name	FOSTER BRANCH @ FOST-5			Northing	641,628
Site Type	MACROINVERTEBRATES			Easting	1,498,189
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.43
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	FOSTER BRANCH	Frequency	ANNUAL		
MD 12 digit code	021308010293	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0167			NAD 83	
Site Name	PLUMTREE RUN @ PLUM-1			Northing	667,242
Site Type	MACROINVERTEBRATES			Easting	1,496,676
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.50
Landcover		Collection End	ONGOING	Long	-76.35
Waterbody Name	PLUMTREE RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0169			NAD 83	
Site Name	PLUMTREE RUN @ PLUM-2			Northing	669,784
Site Type	MACROINVERTEBRATES			Easting	1,498,888
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.50
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	PLUMTREE RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0170			NAD 83	
Site Name	PLUMTREE RUN @ PLUM-3			Northing	673,856
Site Type	MACROINVERTEBRATES			Easting	1,497,170
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2015	Lat	39.52
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	PLUMTREE RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0168			NAD 83 Northing	669,609
Site Name	PLUMTREE RUN @ PLUM-4			Easting	1,500,331
Site Type	MACROINVERTEBRATES			NAD 83 Lat	39.50
FIPS County	025			Long	-76.33
FIPS State	24	Collection Start	2015		
Landcover		Collection End	ONGOING		
Waterbody Name	PLUMTREE RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0164			NAD 83 Northing	671,640
Site Name	PLUMTREE RUN @ PLUM-5			Easting	1,498,920
Site Type	MACROINVERTEBRATES			NAD 83 Lat	39.51
FIPS County	025			Long	-76.34
FIPS State	24	Collection Start	2015		
Landcover		Collection End	ONGOING		
Waterbody Name	PLUMTREE RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments					

Site Number	0074			NAD 83 Northing	662,201
Site Name	WHEEL CREEK LOWER MAINSTEM @ HARFORD GLEN			Easting	1,498,826
Site Type	MACROINVERTEBRATES			NAD 83 Lat	39.48
FIPS County	025			Long	-76.34
FIPS State	24	Collection Start	2009		
Landcover		Collection End	ONGOING		
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	393	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - ATKI-101; FISH, MACR, WQ; TF MON SITE				

Site Number	0076			NAD 83	
Site Name	WHEEL CREEK MIDDLE MAINSTEM			Northing	664,094
Site Type	MACROINVERTEBRATES			Easting	1,500,297
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	146	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - ATKI-102; FISH, MACR, WQ; TF MON SITE				

Site Number	0095			NAD 83	
Site Name	WHEEL CREEK REFERENCE WATERSHED			Northing	656,957
Site Type	MACROINVERTEBRATES			Easting	1,502,008
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.47
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	02130703	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	412	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - LWIN-108 ;FISH, MACR, WQ; TF MON SITE				

Site Number	0086			NAD 83	
Site Name	WHEEL CREEK SOUTH BRANCH			Northing	664,044
Site Type	MACROINVERTEBRATES			Easting	1,500,433
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	105	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	MBSS SITE - ATKI-003; FISH, MACR, WQ; TF MON SITE				

PHYSICAL

Site Number	0182		NAD 83
Site Name	WEXFORD CROSS SECTION 1		Northing 662,921
Site Type	PHYSICAL		Easting 1,526,600
FIPS County	025		NAD 83
FIPS State	24	Collection Start	Lat
Landcover		Collection End	Long
Waterbody Name	BUSH RIVER	Frequency	ANNUAL
MD 12 digit code	021307011129	Collection Group	CONSULTANT TO HARFORD COUNTY
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY

Comments

MDE monitoring site for PHYS MON_STATION_ID = HA17MSI000013

Site Number	0177		NAD 83
Site Name	WEXFORD CROSS SECTION 2		Northing 662,592
Site Type	PHYSICAL		Easting 1,526,808
FIPS County	025		NAD 83
FIPS State	24	Collection Start	Lat
Landcover		Collection End	Long
Waterbody Name	BUSH RIVER	Frequency	ANNUAL
MD 12 digit code	021307011129	Collection Group	CONSULTANT TO HARFORD COUNTY
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY

Comments

MDE monitoring site for PHYS MON_STATION_ID = HA17MSI000011

Site Number	0036		NAD 83
Site Name	WEXFORD CROSS SECTION 3		Northing 662,078
Site Type	PHYSICAL		Easting 1,526,688
FIPS County	025		NAD 83
FIPS State	24	Collection Start	Lat
Landcover		Collection End	Long
Waterbody Name	BUSH RIVER	Frequency	ANNUAL
MD 12 digit code	021307011129	Collection Group	CONSULTANT TO HARFORD COUNTY
Drainage Area (Ac)	0	Analyzed by	CONSULTANT TO HARFORD COUNTY

Comments

MDE monitoring site for PHYS MON_STATION_ID = HA17MSI000012

Site Number	0176			NAD 83	
Site Name	WEXFORD CROSS SECTION 4			Northing	661,658
Site Type	PHYSICAL			Easting	1,526,631
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2003	Lat	
Landcover		Collection End	ONGOING	Long	
Waterbody Name	BUSH RIVER	Frequency	ANNUAL		
MD 12 digit code	021307011129	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)		Analyzed by	CONSULTANT TO HARFORD COUNTY		

Comments

MDE monitoring site for PHYS MON_STATION_ID = HA17MSI000014

Site Number	0130			NAD 83	
Site Name	WHEEL CREEK LOWER MAINSTEM @ HARFORD GLEN			Northing	661,965
Site Type	PHYSICAL			Easting	1,498,733
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.48
Landcover		Collection End	ONGOING	Long	-76.34
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	422	Analyzed by	CONSULTANT TO HARFORD COUNTY		

Comments WC01 - KCI NUMBER; TRUST FUND MONITORING SITE

MDE monitoring site for PHYS MON_STATION_ID = HA17MSI000007

Site Number	0132			NAD 83	
Site Name	WHEEL CREEK MIDDLE BRANCH			Northing	664,682
Site Type	PHYSICAL			Easting	1,501,092
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	0	Analyzed by	CONSULTANT TO HARFORD COUNTY		

Comments WC03 - KCI NUMBER; TRUST FUND MONITORING SITE

MDE monitoring site for PHYS MON_STATION_ID = HA17MSI000009

Site Number	0131			NAD 83	
Site Name	WHEEL CREEK MIDDLE MAINSTEM			Northing	664,450
Site Type	PHYSICAL			Easting	1,500,251
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	0	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	WC02 - KCI NUMBER; TRUST FUND MONITORING SITE				
MDE monitoring site for PHYS		MON_STATION_ID = HA17MSI000008			

Site Number	0133			NAD 83	
Site Name	WHEEL CREEK SOUTH BRANCH			Northing	663,657
Site Type	PHYSICAL			Easting	1,500,899
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2009	Lat	39.49
Landcover		Collection End	ONGOING	Long	-76.33
Waterbody Name	WINTERS RUN	Frequency	ANNUAL		
MD 12 digit code	021307031132	Collection Group	CONSULTANT TO HARFORD COUNTY		
Drainage Area (Ac)	0	Analyzed by	CONSULTANT TO HARFORD COUNTY		
Comments	WC04 - KCI NUMBER; TRUST FUND MONITIORNG SITE				
MDE monitoring site for PHYS		MON_STATION_ID = HA17MSI000010			

Site Number	0175			NAD 83	
Site Name	ABINGDON			Northing	648,936
Site Type				Easting	1,519,429
FIPS County	025			NAD 83	
FIPS State	24	Collection Start	2020	Lat	
Landcover		Collection End	ONGOING	Long	
Waterbody Name	OTTER POINT CREEK	Frequency	CONTINUOUS		
MD 12 digit code	021307011127	Collection Group	USGS		
Drainage Area (Ac)		Analyzed by	USGS		
Comments					

Site Number	0148			NAD 83 Northing Easting	663,040 1,497,456
Site Name	ATKISSON				
Site Type				NAD 83 Lat Long	39.49 -76.34
FIPS County	025	Collection Start	2003		
FIPS State	24	Collection End	ONGOING		
Landcover		Frequency	CONTINUOUS		
Waterbody Name	WINTERS RUN	Collection Group	USGS		
MD 12 digit code	021307031132	Analyzed by	USGS		
Drainage Area (Ac)					
Comments					
Site Number	0172			NAD 83 Northing Easting	692,102 1,527,518
Site Name	CHURCHVILLE				
Site Type				NAD 83 Lat Long	
FIPS County	025	Collection Start	2020		
FIPS State	24	Collection End	ONGOING		
Landcover		Frequency	CONTINUOUS		
Waterbody Name	DEER CREEK	Collection Group	USGS		
MD 12 digit code	021202020322	Analyzed by	USGS		
Drainage Area (Ac)					
Comments					
Site Number	0149			NAD 83 Northing Easting	676,974 1,478,313
Site Name	FALLSTON				
Site Type				NAD 83 Lat Long	39.52 -76.41
FIPS County	025	Collection Start	2003		
FIPS State	24	Collection End	ONGOING		
Landcover		Frequency	CONTINUOUS		
Waterbody Name	WINTERS RUN	Collection Group	USGS		
MD 12 digit code	021307031132	Analyzed by	USGS		
Drainage Area (Ac)					
Comments	NO FUNDING FROM HARFORD COUNTY				

Site Number	0174					NAD 83
Site Name	NORRISVILLE					Northing 741,396
Site Type						Easting 1,443,398
FIPS County	025					NAD 83
FIPS State	24					Lat
Landcover		Collection Start	2020			Long
Waterbody Name	DEER CREEK	Collection End	ONGOING			
MD 12 digit code	021202020330	Frequency	CONTINUOUS			
Drainage Area (Ac)		Collection Group	USGS			
		Analyzed by	USGS			
Comments						

Site Number	0183					NAD 83
Site Name	WHITEFORD					Northing 744,685
Site Type						Easting 1,494,508
FIPS County	025					NAD 83
FIPS State	24					Lat
Landcover		Collection Start	2020			Long
Waterbody Name	BROAD CREEK	Collection End	ONGOING			
MD 12 digit code	021202050343	Frequency	CONTINUOUS			
Drainage Area (Ac)		Collection Group	USGS			
		Analyzed by	USGS			
Comments						
